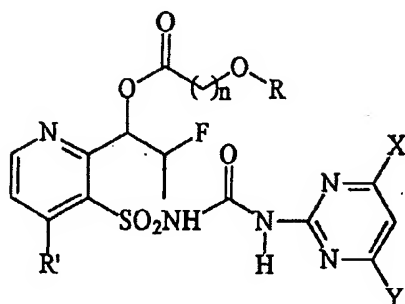30

Claims:

1.   A pyridine sulfonyl urea derivative of the following formula (1):

(1) .

in which

n denotes an integer of from 1 to 3,

R represents H or C_1-C_4-alkyl,

R' represents H, C_1-C_4-alkyl, C_1-C_3-haloalkyl, halogen, or C_1-C_2-alkoxy, and

X and Y independently of one another represent C_1-C_2-alkyl, C_1-C_2-alkoxy, C_1-C_2-haloalkoxy, or halogen, salts or stereochemical isomers thereof.

2.   The derivative of claim 1 wherein n denotes an integer of 1 or 2, R represents H or methyl, R' represents H, halogen or methyl, and X and Y each represents methoxy.

3.   The derivative of claim 1 wherein n denotes an integer of 1 or 2, R represents methyl, R' represents H, Cl, Br or methyl, and X and Y each represents methoxy.

4.   The derivative of claim 1 selected from the group consisting of:

N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-2-(2-fluoro-1-methoxy acetoxy-n-propyl)pyridine-3-sulfonamide;

N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-2-(2-fluoro-1-hydroxy acetoxy-n-propyl)pyridine-3-sulfonamide;

N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-2-(2-fluoro-1-(3-hydroxy

propion)oxy-n-propyl)pyridine-3-sulfonamide;

N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-2-(2-fluoro-1-(3-methoxypropion)oxy-n-propyl)pyridine-3-sulfonamide;

N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-4-methyl-2-(2-fluoro-1-methoxyacetoxy-n-propyl)pyridine-3-sulfonamide;
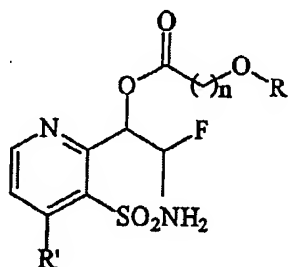
N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-4-chloro-2-(2-fluoro-1-methoxyacetoxy-n-propyl)pyridine-3-sulfonamide; and

N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-4-bromo-2-(2-fluoro-1-methoxyacetoxy-n-propyl)pyridine-3-sulfonamide.

5.   The derivative of claim 1 which is present in the stereoisomeric form of erythro.

6.   A compound of the following formula (6):

(6) .

in which

n, R and R' are defined as in claim 1.

7.   The compound of claim 6 which is 2-(2-fluoro-1-methoxyacetoxy-n-propyl)pyridine-3-sulfonamide.

8.   A process for preparing the compound of formula (1) as defined in claim 1 characterized in that a compound of the following formula (6):